

APPENDIX D
Field Notes and Field Forms

**DAILY FIELD REPORT
MMRP SITE INSPECTION**

CONTRACT NO. W912DY-04-D-0005
 JOB NO: 744647-70000
 SITE NAME: Switzerland Bombing Target
 USACE DISTRICT: CESAJ
 WEATHER: Sunny; Low of 63; High of 77.

DELIVERY ORDER NO. 0008
 DATE/DAY: 9-Apr-08
 REPORT NO: 1
 SHEET: 1

WORK IN PROGRESS OR COMPLETED:

1. Mobilization/Demobilization

CUMULATIVE

80	Miles Driven	80
0/0	Number of Flights/Miles Flown	0/0
3	Personnel:	3

2. Reconnaissance Details

27,100	Linear Feet:	27,100
Discussion - The Parsons Field Team collected 27,100 feet of walked QR.		

3. MC Sampling Details

3	Soil and Sediment Samples	3
0	Water Samples	0
Sampling Notes: See Attached DQCR		

4. QC Activities

0	Soil and Sediment Samples	0
0	Water Samples	0

5. QA Activities

0	Soil and Sediment Samples	0
0	Water Samples	0
Sampling Notes: No QA split for this site		

6. Safety Activities

Safety briefing covered MEC/MD, route to the hospital, and poisonous plants and animals.

PARSONS WORKFORCE		On-site Yes/No	Tailgate Brief Yes/No
Parsons FTL - Erich Stedman	Cell Phone: 678-595-8650	Yes	Yes
Parsons UXO Technician/SSHO - Rick White	Cell Phone: 843-761-6592	Yes	Yes
Parsons Team Member- Steve Czekalski	Cell Phone: 919-606-0381	Yes	Yes
VISITORS			
Chuck Farmer	Cell Phone: 386-623-6064	Yes	No
Jeff Ulmer	Cell Phone: 770-634-8561	Yes	Yes

EQUIPMENT LIST:

Schonstedt, 3 Rino GPS, Laptop, Trimble, Camera, Lamont Turbidity Meter and U-22 water quality meter.

ADDITIONAL INFORMATION:

All other site details recorded in PDA/Logbook

ACTIVITIES SCHEDULED FOR NEXT WORK DAY:

The Parsons Field Team will continue to collect QR and samples.

REQUEST FOR PROJECT ACTION:

None

ACCIDENTS REPORTED TODAY: 0
 ACCIDENTS TO DATE: 0

Prepared By Field Team Leader: Erich Stedman

DAILY CONTRACTOR QUALITY CONTROL REPORT

Contract Number: W912DY-04-D-0005
Delivery Order: 0008
Project Name: MMRP FUDS SI
Project Number: 744647-70000
Site Location: Switzerland Bombing Target
Date: 9-Apr-08

Activities Conducted:

The Parsons site visit team (SVT) collected 27,100 feet of walked QR and collected three soil samples. At 11:50 am, the SVT met up with Chuck Farmer who is a representative for the land owner, Anderson Columbia. Mr. Farmer was scheduled to meet us at 9:00 am to let us onto the property, but he called back saying he was running late. Mr. Farmer questioned the SVT about exactly what we will be doing, and we explained to him what the government is doing with all the FUDS and what we will be doing on his property. After talking to us, he seemed much more at ease. He told us his company had spent \$5,000,000 on the cleanup of 800 acres from 2003 through 2005. The company that did the cleanup is Ordnance Explosives Remediation. The SVT gave Parsons' address and the Field Team Leader as a contact to Mr. Farmer so he could mail a copy of the final report that was given to them after the cleanup. He said that they also collected soil samples and water samples from the target. The SVT asked him if he knew of the ordnance that was found, and he stated that there were 3-lb. practice bombs, 25-lb. practice bombs, and Scar 2.75" practice rockets.

He also stated that many thousands of pounds of practice bomb scrap was hauled off the site. The SVT walked the two outer loops of QR. The QR had to be somewhat adjusted due to vegetation and swamp. The QR north of Greenbrier Road where soil sample SS-0 is located could not be walked due to lack of ROE. Soil sample SS-05 will be moved and collected tomorrow. No MEC/MD was observed today. The Schonstedt was checked on a metal all-purpose tool before work started and after work was completed. Samples are being held on ice for later shipment.

Work Planned:

The Parsons Team will collect QR and samples from the MRS and Remaining Lands.

Field Instrument Measurements (list or provide attachment):

Water Sampling Location:	Temp (°C):	Cond (mS/cm)	Turb (NTU):	pH (s.u.):
NA				

Equipment Calibrations (list or provide attachment):NA**List all field and quality control samples collected (list or provide attachment):**

Sample ID	Media	Time	Analysis	Shipment Date	Lab	Comments
SBT-RL-SS-02-07	Soil	0957	Metals, Explosives	4/10/2008	TA	ambient
SBT-MRS01-SS-02-06	Soil	1257	Metals, Explosives	4/10/2008	TA	
SBT-MRS01-SS-02-02	Soil	1446	Metals, Explosives	4/10/2008	TA	

Departures from approved SAP:

Holding samples on ice for later shipment.

Instructions given by government personnel:

None

Check all attachments

☐ Field sampling forms (in separate submittal)
☐ Field-generated analytical results
☐ Chain-of-custody forms (in separate submittal)

Signed by: Erich Stedman

Name Erich Stedman, FTL

Date: 9-Apr-08

Phone Mobile: 678-595-8650 Office#: 678-969-2428

Copies sent to:

Deborah Walker (EM CX)	Charlie Fales (CESAJ)
Heidi Novotny (EM CX)	Chris Cochrane (CEHNC)
Doug Garretson (CEHNC)	Michael D'Auben (CEHNC)
Don Silkebakken (Parsons PM)	Laura Kelley (Parsons DPM)
Ivie Nitschke (Parsons)	Tammy Chang (Parsons)

**DAILY FIELD REPORT
MMRP SITE INSPECTION**

CONTRACT NO. W912DY-04-D-0005
 JOB NO: 744647-70000
 SITE NAME: Switzerland Bombing Target
 USACE DISTRICT: CESAJ
 WEATHER: Sunny; Low of 65; High of 77.

DELIVERY ORDER NO. 0008
 DATE/DAY: 10-Apr-08
 REPORT NO: 2
 SHEET: 1

WORK IN PROGRESS OR COMPLETED:

1. Mobilization/Demobilization

CUMULATIVE

70	Miles Driven	150
2/350	Number of Flights/Miles Flown	2/350
3	Personnel:	3

2. Reconnaissance Details

10,200	Linear Feet:	37,300
Discussion - The Parsons Field Team collected 10,200 feet of walked QR.		

3. MC Sampling Details

6	Soil and Sediment Samples	9
2	Water Samples	2
Sampling Notes: See Attached DQCR		

4. QC Activities

6	Soil and Sediment Samples	6
3	Water Samples	3
Sampling Notes: See Attached DQCR		

5. QA Activities

2	Soil and Sediment Samples	2
1	Water Samples	1
Sampling Notes: See Attached DQCR		

6. Safety Activities

Safety briefing covered MEC/MD, emergency procedures, and slips, trips, and falls.

PARSONS WORKFORCE		On-site Yes/No	Tailgate Brief Yes/No
Parsons FTL - Erich Stedman	Cell Phone: 678-595-8650	Yes	Yes
Parsons UXO Technician/SSHO - Rick White	Cell Phone: 843-761-6592	Yes	Yes
Parsons Team Member- Steve Czekalski	Cell Phone: 919-606-0381	Yes	Yes
VISITORS			
None			

EQUIPMENT LIST:

Schonstedt, 3 Rino GPS, Laptop, Trimble, Camera, Lamont Turbidity Meter and U-22 water quality meter.

ADDITIONAL INFORMATION:

All other site details recorded in PDA/Logbook

ACTIVITIES SCHEDULED FOR NEXT WORK DAY:

The Parsons Field Team has completed all field work at Switzerland Bombing Target.

REQUEST FOR PROJECT ACTION:

None

ACCIDENTS REPORTED TODAY: 0
 ACCIDENTS TO DATE: 0

Prepared By Field Team Leader: Erich Stedman

DAILY CONTRACTOR QUALITY CONTROL REPORT

Contract Number: W912DY-04-D-0005
Delivery Order: 0008
Project Name: MMRP FUDS SI
Project Number: 744647-70000
Site Location: Switzerland Bombing Target
Date: 10-Apr-08

Activities Conducted:

The Parsons site visit team (SVT) collected 10,200 feet of walked QR, six soil and sediment samples, and two surface water samples. The SVT collected the remaining QR; however, QR was adjusted somewhat due to vegetation and swamp. The third QR loop was modified severely due to the presence of a housing subdivision without ROE. Surface water and sediment samples SW-01, SW-02, SD-01, and SD-02 were collected from the same creek as originally planned but were moved a few hundred feet due to access issues. Soil sample SS-05 was moved because of a lack of ROE for the original sample location. The SVT found an area with a few subsurface anomalies and a single suspension lug from an MK-76 practice bomb. Soil sample SS-04 was moved a couple hundred feet from its planned location to what appeared to be a old scrap wood pile. A couple pieces of MK-23 practice bombs were observed along with unidentifiable metal. The Parsons Geographic Lead was contacted prior to the relocating of all samples. The Schonstedt was checked on a metal all-purpose tool before work started and after work was completed. Four coolers were shipped via FedEx overnight; three to TA and one to GPL.

Work Planned:

The Parsons Field Team has completed all field work at Switzerland Bombing Target.

Field Instrument Measurements (list or provide attachment):

Water Sampling Location:	Temp (°C):	Cond (mS/cm)	Turb (NTU):	pH (s.u.):
SBT-MRS01-SW-01	17.74	0.311	8.24	7.21
SBT-RL-SW-02	20.11	7.44	10.56	7.6

Equipment Calibrations (list or provide attachment):

pH - 4.01, Conductivity - 4.49, Temperature - 19.22, Turbidity - 10.0

List all field and quality control samples collected (list or provide attachment):

Sample ID	Media	Time	Analysis	Shipment Date	Lab	Comments
SBT-MRS01-SW-01	Water	0854	Metals, Explosives	4/10/2008	TA	MS/MSD
SBT-MRS01-SW-01 QA	Water	0854	Metals, Explosives	4/10/2008	GPL	QA Sample
SBT-MRS01-SW-03	Water	0822	Metals, Explosives	4/10/2008	TA	FD of SBT-MRS01-SW-01
SBT-MRS01-SD-01	Sediment	0912	Metals, Explosives	4/10/2008	TA	MS/MSD
SBT-MRS01-SD-01 QA	Sediment	0912	Metals, Explosives	4/10/2008	GPL	QA Sample
SBT-MRS01-SD-03	Sediment	0831	Metals, Explosives	4/10/2008	TA	FD of SBT-MRS01-SD-01
SBT-RL-SW-02	Water	0955	Metals, Explosives	4/10/2008	TA	ambient
SBT-RL-SD-02	Sediment	0958	Metals, Explosives	4/10/2008	TA	ambient
SBT-RL-SS-02-01	Soil	1013	Metals, Explosives	4/10/2008	TA	ambient
SBT-MRS01-SS-02-03	Soil	1039	Metals, Explosives	4/10/2008	TA	
SBT-MRS01-SS-02-05	Soil	1120	Metals, Explosives	4/10/2008	TA	MS/MSD
SBT-MRS01-SS-02-05 QA	Soil	1120	Metals, Explosives	4/10/2008	GPL	QA Sample
SBT-MRS01-SS-02-08	Soil	1101	Metals, Explosives	4/10/2008	TA	FD of SBT-MRS01-SS-02-05
SBT-MRS01-SS-02-04	Soil	1142	Metals, Explosives	4/10/2008	TA	

Departures from approved SAP:

Surface water and sediment samples SW-01, SW-02, SD-01, and SD-02 and soil samples SS-04 and SS-05 were moved from their planned locations.

Instructions given by government personnel:

None

Check all attachments

	Field sampling forms (in separate submittal)
	Field-generated analytical results
X	Chain-of-custody forms (in separate submittal)

Signed by: Erich Stedman**Name** Erich Stedman, FTL**Date:** 10-Apr-08**Phone** Mobile: 678-595-8650

Office#: 678-969-2428

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